1 WHAT IS CLAIMED IS:

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- A gelling agent composed of an isoleucine
- 4 derivative having a carbazolyl group.
- 2. The gelling agent according to claim 1,
- 2 which is composed of an isoleucine derivative having a
- 3 carbazolyl group and represented by the following
- 4 general formula (1):
- 5 General formula (1):

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- 7 wherein m is an integer of at least 6.
- 3. The gelling agent according to claim 1,
- 2 which is composed of an isoleucine derivative having a
- 3 carbazolyl group and represented by the following
- 4 general formula (2):
- 5 General formula (2):

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wherein n is an integer of at least 1.

- 1 4. The gelling agent according to claim 1,
- 2 which is composed of an isoleucine derivative having a
- 3 carbazolyl group and represented by the following
- 4 formula (1):
- 5 Formula (1):

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- 5. A method for producing a gelling agent,
- 2 which comprises reacting an isoleucine derivative
- 3 having a skeleton represented by the following formula
- 4 (2) with a compound having a carbazolyl group in the
- 5 presence of dichloromethane and 1-ethyl-3-(3-
- 6 dimethylaminopropyl)-carbodiimide hydrochloride to
- 7 obtain an isoleucine derivative having a carbazolyl
- 8 group.
- 9 Formula (2):

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